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(PL). **CMOCH, Piotr** [PL/PL]; ul. Anielewicza 37 m. 18,
PL-01-057 Warszawa (PL).

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(74) Agent: **KRZYWDZINSKA, Ewa**; Instytut Farmaceuty-
czny, ul. Rydygiera 8, PL-01-793 Warszawa (PL).

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(71) Applicant (*for all designated States except US*): **INSTY-
TUT FARMACEUTYCZNY** [PL/PL]; ul. Rydygiera 8.,
PL-01-793 Warszawa (PL).

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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **SZCZEPEK, Wo-
jciech** [PL/PL]; ul. Kedzierskiego 14 m. 40, PL-01-493
Warszawa (PL). **SAMSON-LAZINSKA, Dorota**
[PL/PL]; ul. Podkowy 100M, PL-04-937 Warszawa
(PL). **ZAGRODZKI, Bogdan** [PL/PL]; ul. Jana Pawla II
68 M. 34, PL-00-170 Warszawa (PL). **GLICE, Magdalena**
[PL/PL]; ul. Pancera 17 m. 11, PL-03-187 Warszawa
(PL). **MARUSZAK, Wioleta** [PL/PL]; ul. Pelczyn-
skiego 20 m.87, PL-01-471 Warszawa (PL). **KORCZAK,**
Kataryzna [PL/PL]; ul. Kolorowa 5 m.21, PL-01-495
Warszawa (PL). **MODZELEWSKI, Ryszard** [PL/PL];
ul. Czerwonych Makow 3 m. 10, PL-01-493 Warszawa
(PL). **LAWECKA, Marta** [PL/PL]; ul. Gwiazdzista 27 m.
259, PL-01-684 Warszawa (PL). **KACZMAREK, Lukasz**
[PL/PL]; ul. Bernardynska 5 m. 45, PL-02-904 Warszawa
(PL). **SZELEJEWSKI, Wieslaw** [PL/PL]; ul. Sw. Pa-
tryka 2 m. 15, PL-03-980 Warszawa (PL). **FRACZEK,**
Urszula [PL/PL]; ul. Pilsudskiego 223, PL-05-261 Marki

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(54) Title: CRYSTALLINE METHANESULFONIC ACID ADDITION SALTS OF IMATINIB

(57) Abstract: The invention relates to the methanesulfonic acid addition salts of Imatinib and to the processes for their prepara-
tion. In particular, the invention relates to the process for the preparation of Imatinib methanesulfonate a-crystal form. Furthermore,
the invention is directed to a novel acid addition salt of 4- (4-methylpiperazin-1-ylmethyl)-N- [4-methyl-3-[(4-pyridin-3-yl)pyrim-
idin-2-ylamino) phenyl] benzamide with two molecules of methanesulfonic acid and the polymorphic forms thereof as well as their
pharmaceutical compositions.



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